

1 CONTENTS COPYING MANAGEMENT SYSTEM

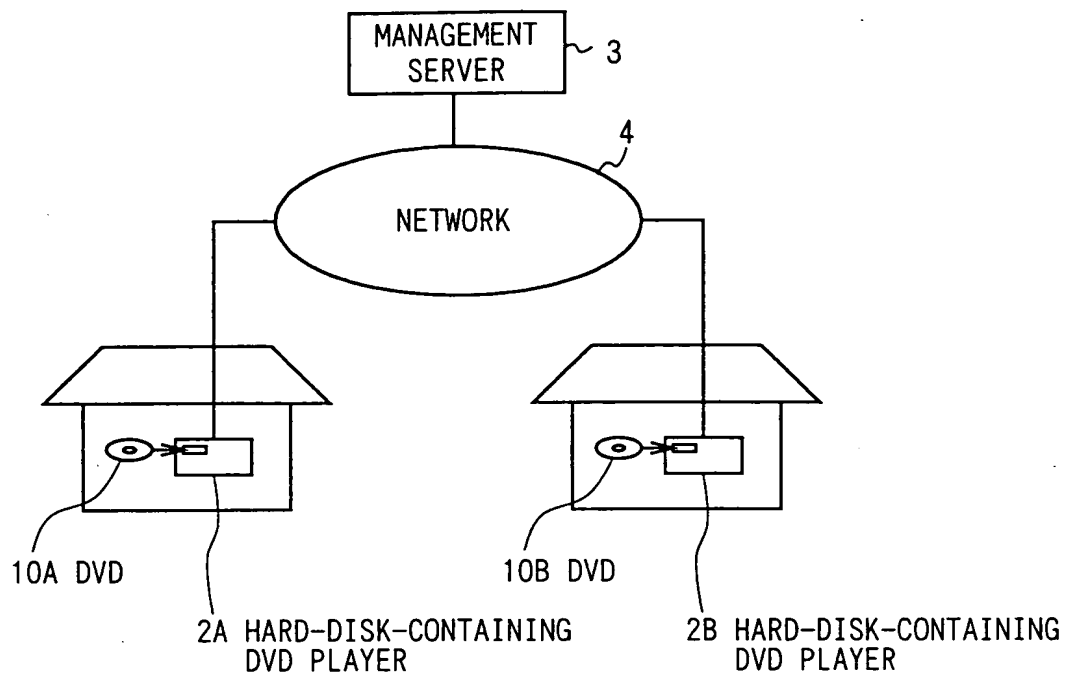


FIG. 1

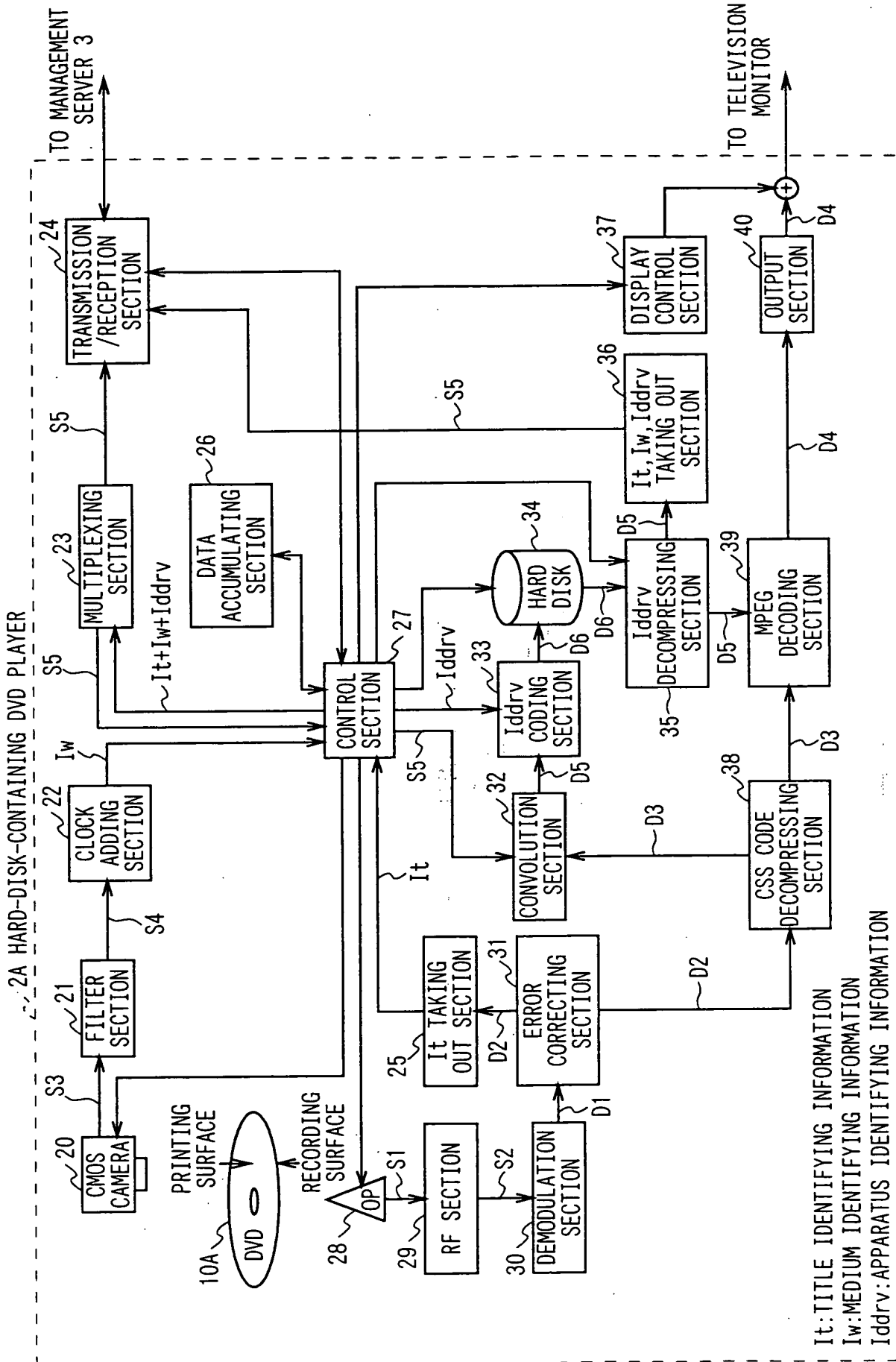


FIG. 2

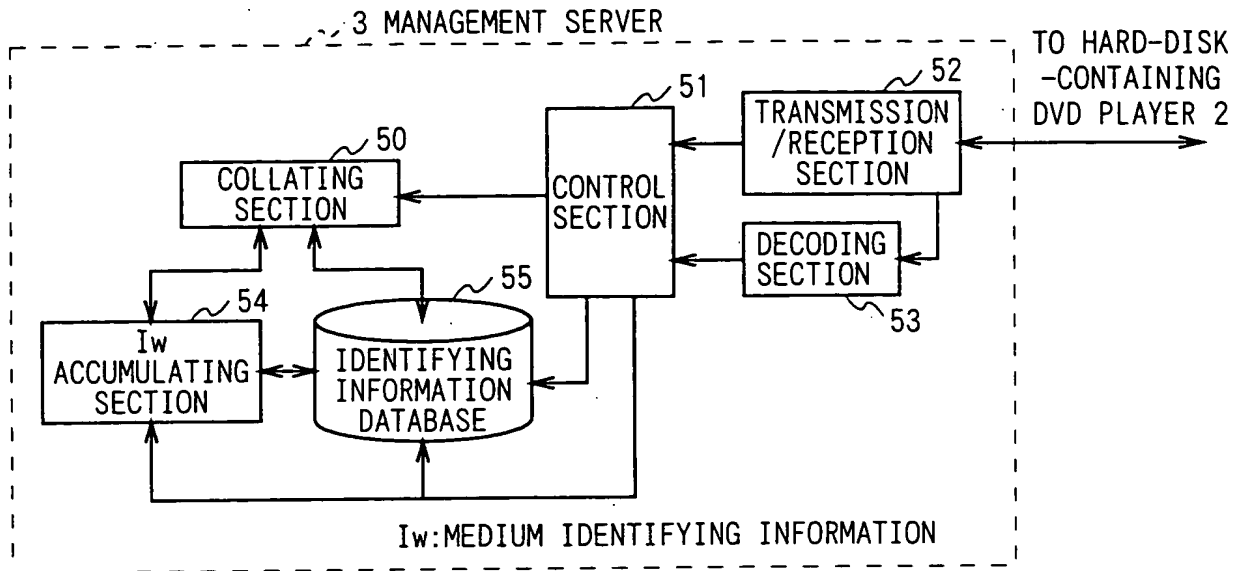
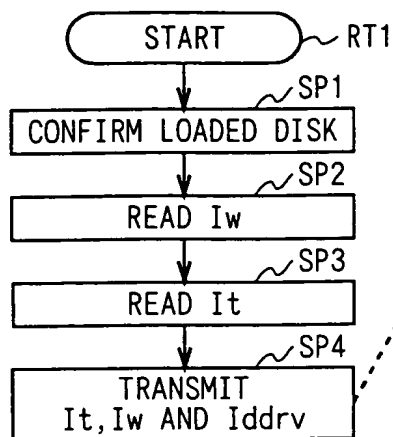
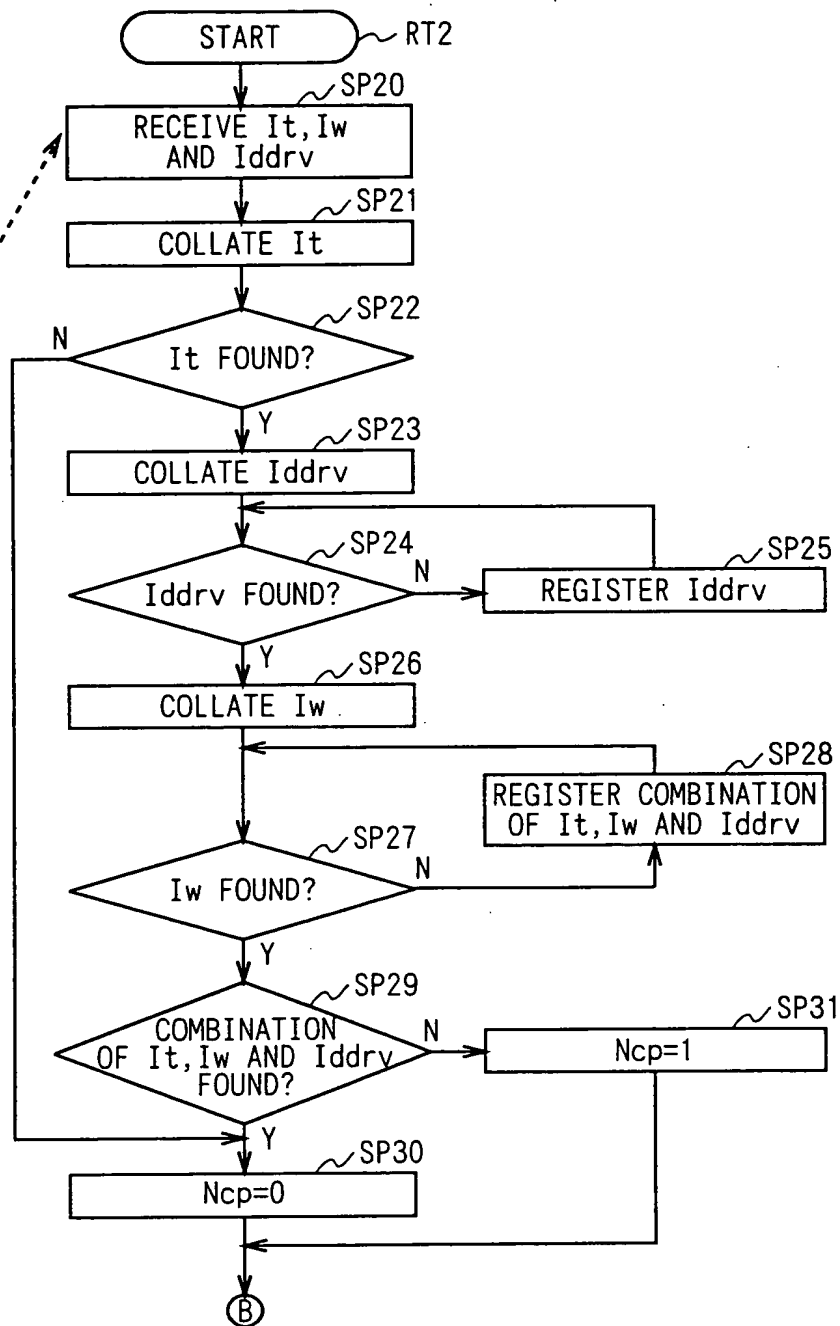


FIG. 3

COPYING PROCESS SEQUENCE
AT HARD-DISK-CONTAINING
DVD PLAYER

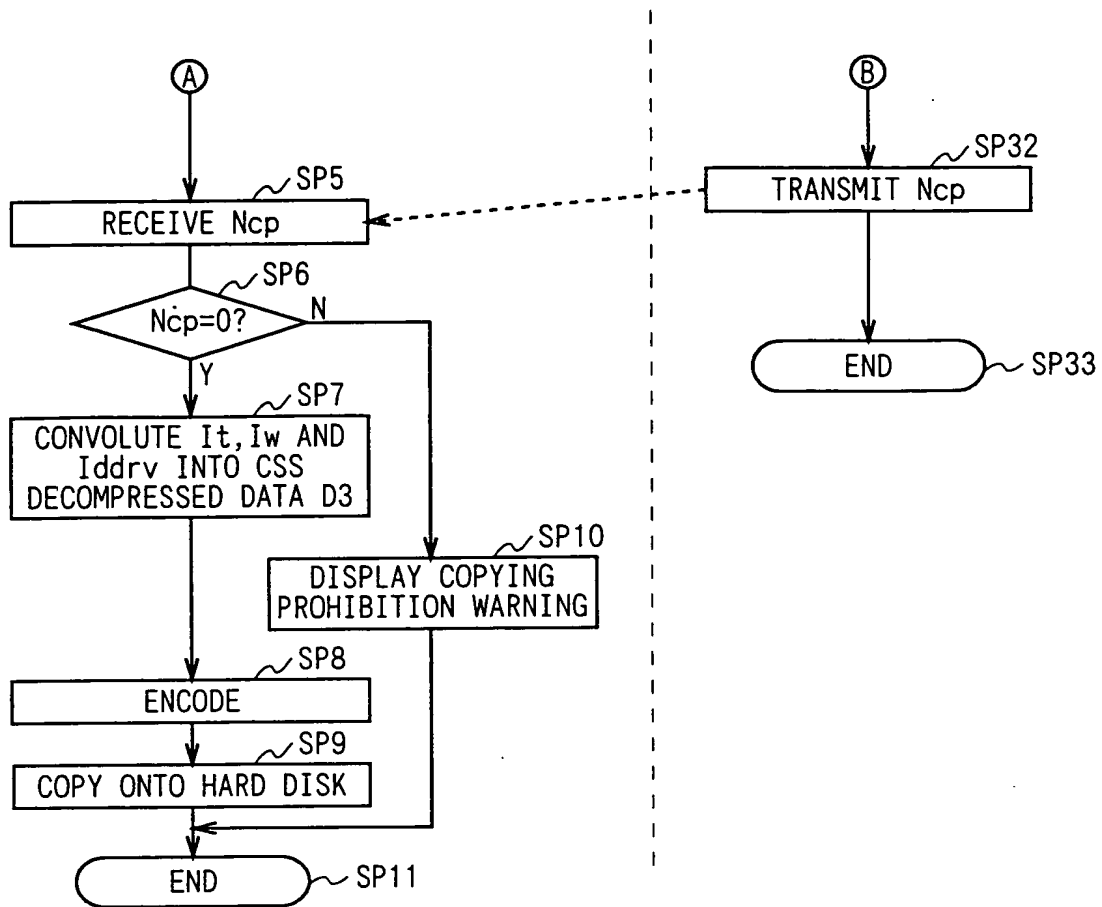


COPYING PROCESS SEQUENCE
AT MANAGEMENT SERVER



It:TITLE IDENTIFYING INFORMATION
Iw:MEDIUM IDENTIFYING INFORMATION
Iddrv:APPARATUS IDENTIFYING INFORMATION

FIG. 4



It:TITLE IDENTIFYING INFORMATION
Iw:MEDIUM IDENTIFYING INFORMATION
Iddrv:APPARATUS IDENTIFYING INFORMATION

FIG. 5

FIG. 6A

COMBINATION NO. KNo	TITLE IDENTIFYING INFORMATION It	APPARATUS IDENTIFYING INFORMATION Iddrv	MEDIUM IDENTIFYING INFORMATION Iw	PHASE DIFFERENCE INFORMATION P
M000001	DVD000010	-	C:wavdat#DVD0000010.000	0
M000002	DVD0000230	-	C:wavdat#DVD0000230.000	0
⋮	⋮	⋮	⋮	⋮

FIG. 6B

COMBINATION NO. KNo	TITLE IDENTIFYING INFORMATION It	APPARATUS IDENTIFYING INFORMATION Iddrv	MEDIUM IDENTIFYING INFORMATION Iw	PHASE DIFFERENCE INFORMATION P
M000001	DVD000010	-	C:wavdat#DVD0000010.000	0
U000001	DVD000010	HDD000150	C:wavdat#DVD0000010.002	2
U000002	DVD000010	HDD001200	C:wavdat#DVD0000010.005	5
M000002	DVD0000230	-	C:wavdat#DVD0000230.000	0
U000003	DVD000230	HDD000150	C:wavdat#DVD0000230.002	2
U000004	DVD000230	HDD001200	C:wavdat#DVD0000230.003	3
⋮	⋮	⋮	⋮	⋮

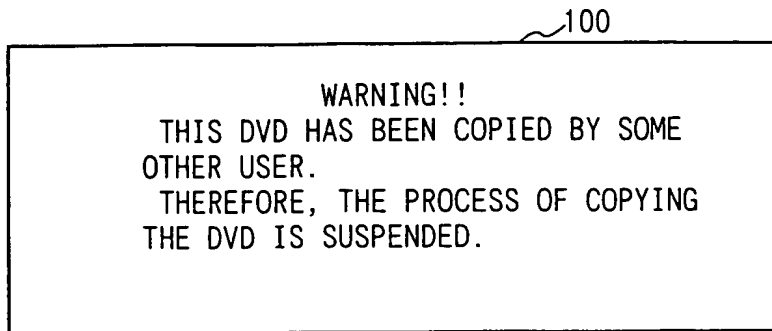


FIG. 7A

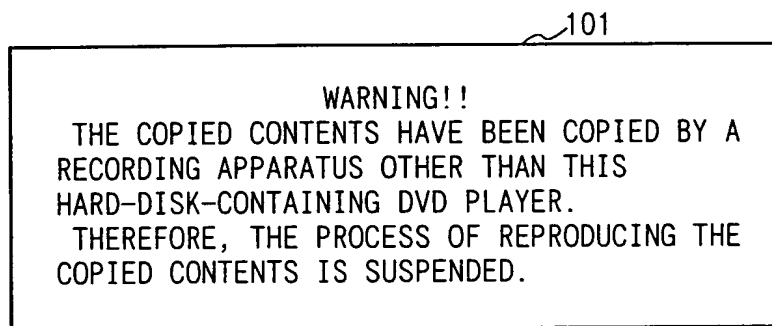


FIG. 7B

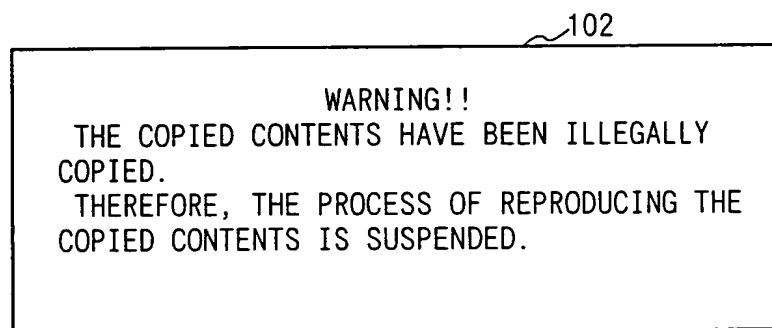
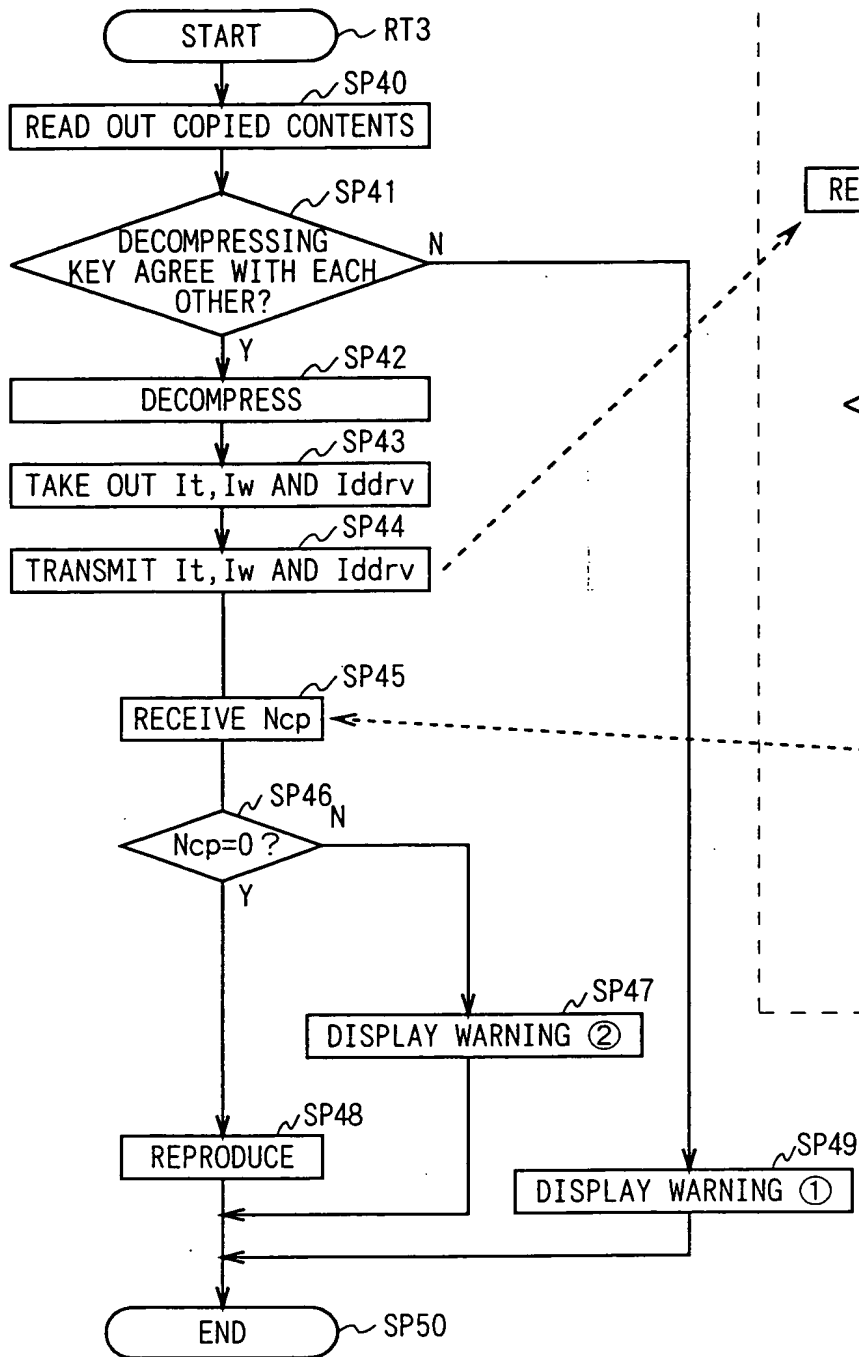
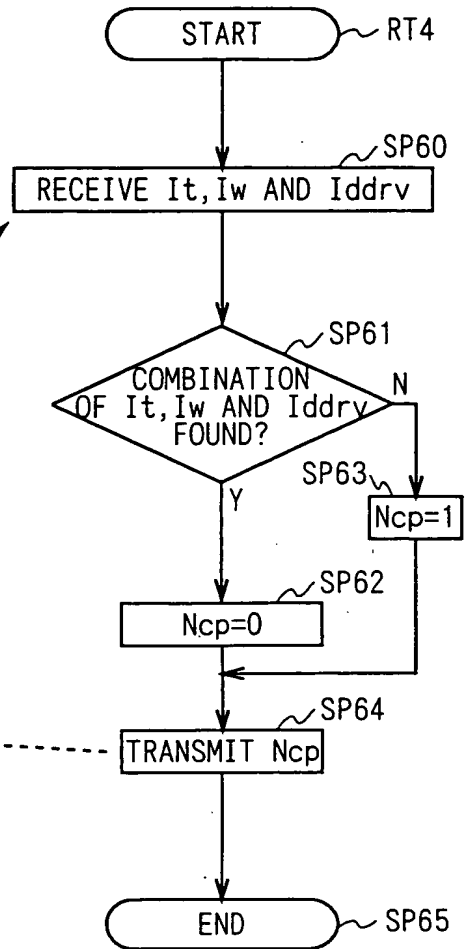


FIG. 7C

REPRODUCTION PROCESS SEQUENCE
AT HARD-DISK-CONTAINING
DVD PLAYER



REPRODUCTION PROCESS SEQUENCE
AT MANAGEMENT SERVER



It:TITLE IDENTIFYING INFORMATION
Iw:MEDIUM IDENTIFYING INFORMATION
Iddrv:APPARATUS IDENTIFYING INFORMATION

FIG. 8

GROUP ID	COMBINATION NO. KNo	TITLE IDENTIFYING INFORMATION It	APPARATUS IDENTIFYING INFORMATION Idrv	MEDIUM IDENTIFYING INFORMATION Iw	PHASE DIFFERENCE INFORMATION P
MG000001	M0000001	DVD0000010	-	C:wavdat#DVD0000010.000	0
UG000001	U0000001	DVD0000010	HDD000150	C:wavdat#DVD0000010.002	2
UG000001	U0000002	DVD0000010	HDD001030	C:wavdat#DVD0000010.002	2
UG000002	U0000003	DVD0000010	HDD001200	C:wavdat#DVD0000010.005	5
MG000002	M0000002	DVD0000230	-	C:wavdat#DVD0000230.000	0
UG000003	U0000004	DVD0000230	HDD000125	C:wavdat#DVD0000230.002	2
⋮	⋮	⋮	⋮	⋮	⋮

FIG. 9